

REMARKS UPON MR. HOUSE'S PAPER ON *POGONIA VERTICILLATA*.— In a recently published paper on *Pogonia*¹ Mr. H. D. House takes the opportunity of correcting some statements in regard to the underground parts of *Pogonia verticillata*. This author considers the descriptions of the roots, as given in systematic literature "scanty or misleading" and claims the discovery of a "perennial, horizontal rhizome" in this species. He also maintains that "the roots become rootstocks"! The latter observation would, if true, be a most startling discovery, but in regard to the matter Mr. House has certainly mistaken the horizontal roots for rhizomes. What he attempts to describe is quite clearly the occurrence of root-shoots, which have already been described and figured as characteristic of this species as well as of *Pogonia ophioglossoides* and of several other orchids.² When Mr. House, furthermore, states that the stem of *Medeola*, with which this *Pogonia* often grows associated is green and glabrous, while that of the *Pogonia* is purplish and covered with a white "tomentum," it is to be pointed out that it is the *Pogonia* which is glabrous, and the *Medeola* of which the stem is clothed with flocculent-deciduous wool.—THEO. HOLM, Brookland, D. C.

¹ RHODORA, Jan. 1906, p. 19.

² Holm Theo.: *Pogonia ophioglossoides* Nutt. A morph. and anat. study. (Am. Journ. Sci., Jan. 1900, p. 13.)

[Some days after the above communication came to hand, corrections of similar import were also received from Mr. House, himself.—Ed.]

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